

# Work Order ID 75201

**\*75201\***

Page 1

October-18-11 3:30:37 PM

Item ID: D3371-3 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Pedal Lock Cover  
 Start Date: 18/10/2011 Start Qty: 8.00 **\*8\*** Cust Item ID:  
 Required Date: 04/11/2011 Req'd Qty: 8.00 **\*8\*** Customer:  
 Reference:

Approvals: Process Plan: M.C. J Date: 11/10/18 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3371	Rev B								

100  
**\*100\*** BAND SAW 0.00  
 Bandsaw Memo 0.00 anf 11/6/22 8 8  
 Jeaspa Bandsaw Cut blank: 2.00" x 2.25" x 7.370" long

110  
**\*110\*** HAAS CNC VERTICAL MACHINING #1 0.00  
 HAAS 1 Memo 0.00 JK 11-11-22 8 8  
 HAAS CNC vertical machine #1 1-Machine D3371-3 as per Folio FA486 and Dwg D3371  
 2-Deburr  
 3-Finish 8-32 thread by hand  
 Identify as D3371-3

120  
**\*120\*** QC2- Inspect parts off machine FAI/FAIB 0.00  
 QC Memo 0.00 JK 11-11-22 8 8  
 Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130	QC8- Inspect parts - second check	0.00							
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<b>*130*</b>						8	8		
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QC	Memo	0.00							
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Quality Control

140	Chemical Conversion Coat per QSI005 4.1	0.00							
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<b>*140*</b>									
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HandFinish	Memo	0.00							
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Hand Finishing

145	Fire Red(Ref:4.3.5.10) per QSI005 4.3	0.00							
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<b>*145*</b>									
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Powdercoat	Memo	0.00							
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Powder Coating

\*\*\*cover inside holes prior painting\*\*\*

Start Time: 1:30  
 Oven Temperature: 320°F  
 Finish Time: 2:00

M 11/3/15

OK M/L 11/11/24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	QC3- Inspect Part Finish	0.00							
<b>*150*</b>									
QC	Memo	0.00							
Quality Control									
160	Identify as per dwg & Stock Location <u>5491</u>	0.00							
<b>*160*</b>									
Packaging	Memo	0.00							
Packaging									
170	QC21- Final Inspection - Work Order Release	0.00							
<b>*170*</b>									
QC	Memo	0.00							
Quality Control									

8 Bl 11-11-24

Sp 11-11-28

11/11/28

mc 11-11-25

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

October-18-11 3:30:41 PM

Page 1

Work Order ID: 75201

\*75201\*

Parent Item: D3371-3

\*D3371-3\*

Parent Item Name: Pedal Lock Cover

Start Date: 18/10/2011

Required Date: 04/11/2011

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP A05.01.18New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B2.000X02.25 0		Purchased	No			100	f	6.7200	0.625	5.263158			

\*M6061T6B2 000X02 250\*

\*\*

6061-T6 Bar 2.00 x 2.25

Location

Loc Qty

Loc Code

MAT009

6.72

118072

6.72

M 119573

X 5.3

on 11/11/22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 75201
<b>Description:</b> Pedal Lock Cover		<b>Part Number:</b> D3371-3
<b>Inspection Dwg:</b> D3371	<b>Rev:</b> B	<b>Page 1 of 1</b>

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.450	+/-0.005	1.450	/		vern 3-3	
7°	+/-0.5°	7°	/			
0.104	+/-0.010	.101	/		/	
0.305	+/-0.010	.305	/			
1.650	+/-0.010	1.651	/			
1.30	+/-0.030	1.305	/			
Ø1.000	+/-0.010	1.001	/			
45°	+/-0.5°	45°	/			
Ø1.300	+/-0.010	1.300	/			
0.500	+/-0.010	.501	/		H-G	
60°	+/-0.5°	60°	/			
2.25	+/-0.030	2.249	/			
1.650	+/-0.010	1.647	/			
3.950	+/-0.010	3.950	/			
1.330	+/-0.005	1.333	/			
7.19	+/-0.030	7.188	/			
4.500	+/-0.010	4.497	/			
0.635	+0.010/-0.000	.635	/			
1.125	+/-0.010	1.122	/			
0.750	+/-0.010	.750	/			
Ø0.750	+0.010/-0.000	.754	/			
3.625	+/-0.010	3.619	/			
Ø1.200	+/-0.010	1.201	/			
0.750 deep	+/-0.010	.750	/			
0.500	+/-0.010	.493	/			
2.00	+/-0.030	1.996	/			
1.000	+/-0.010	1.003	/			
0.375	+/-0.010	.374	/			
Ø0.185	+0.005/-0.000	.186	/			
0.400 deep	+/-0.010	.406	/			

<b>Measured by:</b>	<i>[Signature]</i>
<b>Date:</b>	11-11-22

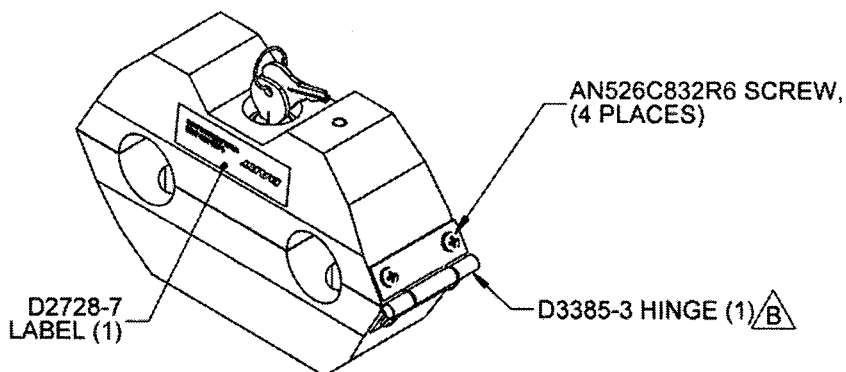
<b>Audited by:</b>	<i>[Signature]</i>
<b>Date:</b>	11/11/23

<b>Prototype Approval:</b>	N/A
<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	05.04.26	New Issue	KJ/JLM	
B	05.05.25	Revised dimensions	KJ/JLM	<i>[Signature]</i>

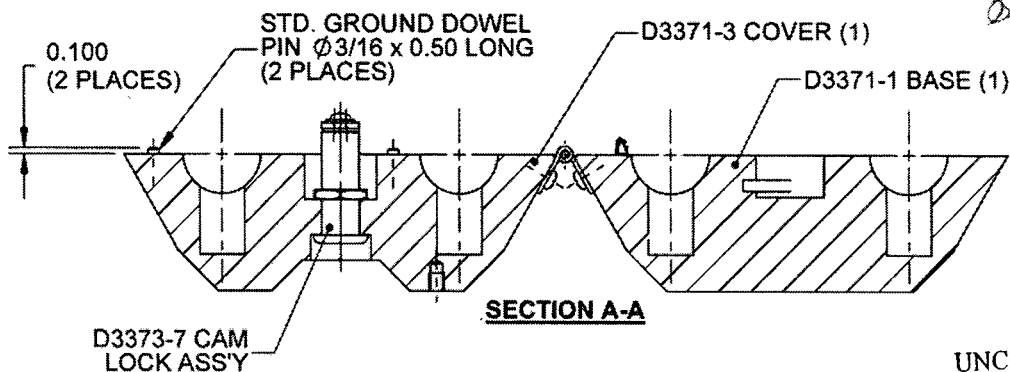


DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3371	REV. B SHEET 1 OF 4
DATE 05.03.22		TITLE PEDAL LOCK	SCALE 1:3
A	04.12.06	NEW ISSUE	
B	05.03.22	D3385-3 WAS D3385-1	



**PEDAL LOCK SHOWN LOCKED WITH KEY**

**RELEASED**  
*[Signature]*  
05/04/28

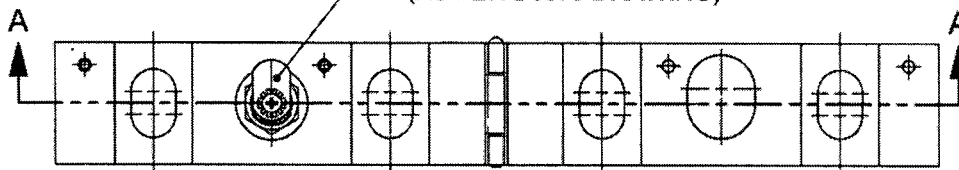


**SECTION A-A**

SHOP COPY  
RETURN TO  
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UNCONTROLLED COPY  
SUBJECT TO AMENDMENT

D3371-5 CAM (1),  
AND SQUARE WASHER SPACER (1),  
EXTERNAL TOOTH LOCK WASHER (1),  
#10-32 UNF PAN CROSS HEAD SCREW (1) NO. 75201  
(AS PER D3373 DRAWING)

WITHOUT NOTICE  
WORK ORDER



*11-10-28*

**D3371-051 PEDAL LOCK ASSEMBLY**

**NOTES:**

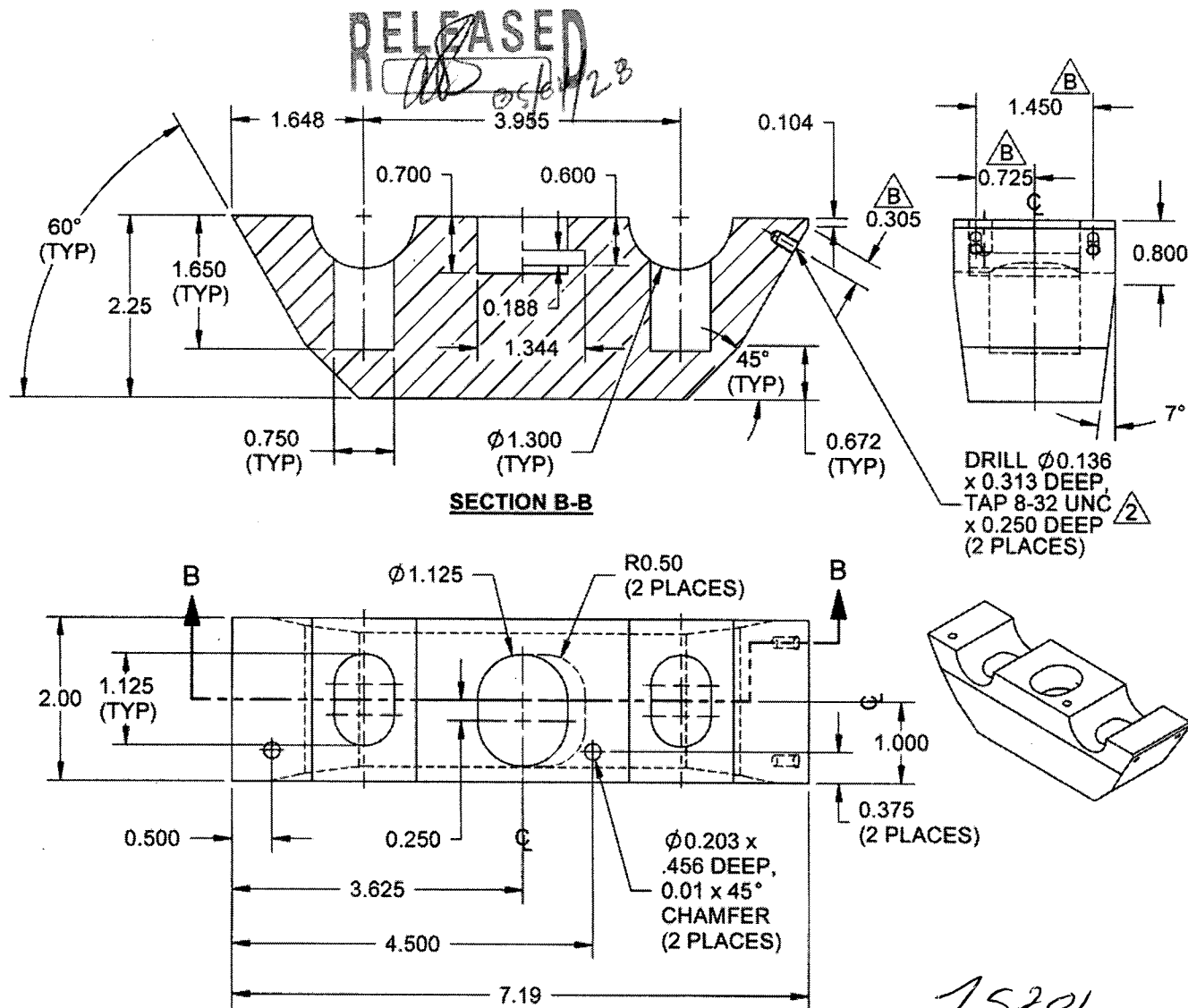
- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3371</b>	SHEET 2 OF 4
DATE <b>05.03.22</b>	TITLE <b>PEDAL LOCK</b>	SCALE <b>1:2</b>	



**NOTES:**

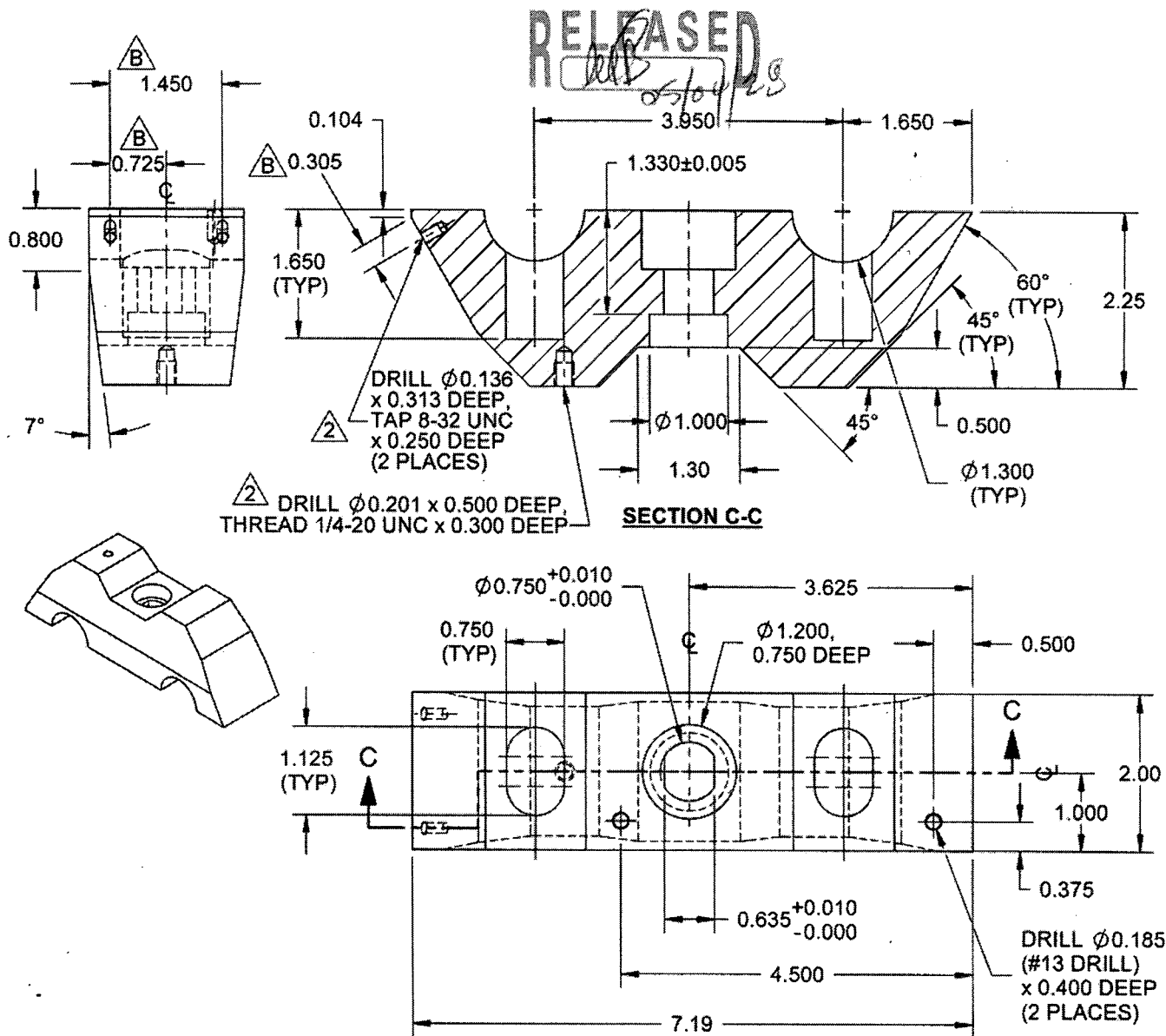
- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)  
(REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3371</b>	REV. B SHEET 3 OF 4
DATE <b>05.03.22</b>	TITLE <b>PEDAL LOCK</b>		SCALE 1:2



### D3371-3 COVER

#### NOTES:

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)  
(REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
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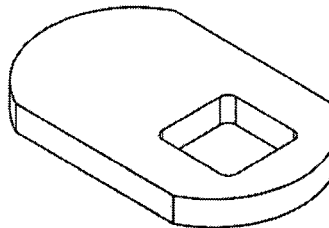
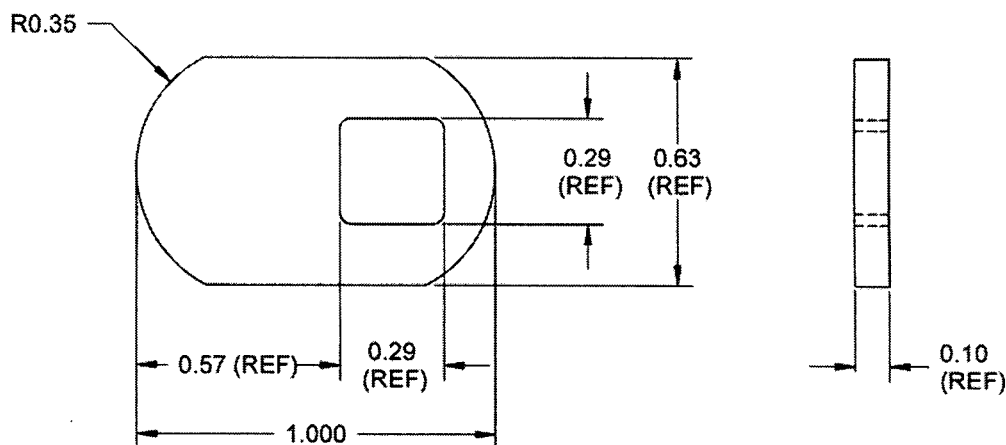
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3371	REV. B SHEET 4 OF 4
DATE 05.03.22		TITLE PEDAL LOCK	SCALE 2:1

RELEASED  
*[Signature]*  
05/04/28

## SPECIFICATION CONTROL DRAWING



**D3371-5 CAM**

75201

### **NOTES:**

- 1) MATERIAL: SUPPLIER BY D3373, MODIFIED AS SHOWN
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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